Interr pplication No PCT/NL2004/000910

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61K31/197 A61F A61P1/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61K Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, EMBASE, PAJ, BIOSIS, PASCAL C. DOCUMENTS CONSIDERED TO BE RELEVANT Category * Citation of document, with Indication, where appropriate, of the relevant passages Relevant to claim No. DE 43 04 394 A (FRESENIUS AG) 1-17 2 September 1993 (1993-09-02) page 2, lines 6-9 page 4, lines 5-28; claims 13,15; example page 5, lines 10-20 Y US 6 322 821 B1 (REGISTER JACK W) 1-17 27 November 2001 (2001-11-27) column 3, lines 14-16; table 5 column 6, lines 19-22 US 6 544 515 B1 (BALLEVRE OLIVIER ET AL) Α 1-17 8 April 2003 (2003-04-08) column 2, lines 13-24 column 6, lines 25-29 column 7, lines 11,12 column 8, lines 1-3,9-11; table 2 Further documents are listed in the continuation of box C. X Patent family members are listed in annex. Special categories of cited documents: T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the *A* document defining the general state of the art which is not considered to be of particular relevance Invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date *L* document which may throw doubts on priority daim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or *P* document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 1 April 2005 11/04/2005 Name and mailing address of the ISA Authorized officer ng aduress of the SA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Allnutt, S

Inten upplication No PCT/NL2004/000910

alegory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
A	DE 299 16 231 U (RENNER JOBST) 17 February 2000 (2000-02-17) page 2, line 11; claim 2	1-17	
A	DATABASE WPI Section Ch, Week 199349 Derwent Publications Ltd., London, GB; Class B05, AN 1993-392565 XP002272845 & JP 05 294833 A (TAKEDA CHEM IND LTD) 9 November 1993 (1993-11-09) abstract	1-17	
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 16, 8 May 2001 (2001-05-08) & JP 2001 008637 A (SHINKYO SANGYO KK), 16 January 2001 (2001-01-16) abstract	1-17	
A	DATABASE HCA Accession Number :69:84590 ORLINSKII B: "The efficiency of pantothenic acid and vitamin B additions when fattening pigs on food wastes" XP002272844 abstract	1-17	
A	DATABASE WPI Section Ch, Week 199720 Derwent Publications Ltd., London, GB; Class B04, AN 1997-213412 XP002272846 & CN 1 097 563 A (CHEN Y) 25 January 1995 (1995-01-25) abstract	1-17	
A .	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 1990, ROEM A J ET AL: "VITAMIN REQUIREMENTS OF BLUE TILAPIAS IN A RECIRCULATING WATER SYSTEM" XP009027255 Database accession no. PREV199090060802 page 16, column 2, lines 9-14 page 16, column 1, lines 23-27 & PROGRESSIVE FISH-CULTURIST, vol. 52, no. 1, 1990, pages 15-18, ISSN: 0033-0779	1–17	
	US 6 036 984 A (BURRI JOSEPH ET AL) 14 March 2000 (2000-03-14) column 3, lines 7-9; claim 1; example 1 -/	1-17	

Inter Application No
PCT/NL2004/000910

		PCT/NL2004/000910	
	(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
A	US 6 245 803 B1 (REYNOLDS PATRICIA A ET AL) 12 June 2001 (2001-06-12) claims 1,2; table VI		1-17
A	DATABASE EMBASE ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL; EMB-1996222979 1996, SMITH C M: SONG W: "Comparative nutrition of pantothenic acid" XP002224437 abstract		1 - 17
		ı	
	,		

Intern Application No
PCT/NL2004/000910

cation ate
9-1993
)8–1994
)8-1994
)8-1994
9-1999
0-1998
0-1999
6-1999
5-2004
9-2002
6-1999
6-1999
6-2004
9-2004
8-2004
6-1999
9-2000
2-2004
9-2004
2-2000
4-2002
2-1996
2-1996
5-2002
1-2002
2-1996
1-2002
2-1996
5-1999
7-1999
2-2004
1-1999
3-2004
2-2004
5-2004
-2000
2004
-2004
-2002
2000
3-2000 5-2004
213251)